

# Minuteman Bikeway in Arlington

Analysis of bike traffic from the counter near Swan Place,  
fall 2019 and fall 2020

ABAC Meeting, 20 January 2021

# Data availability and analysis assumptions

- Complete bicycle data are available for
  - July – December 2019
  - January – April 2020
  - September – December 2020
- For the analysis
  - Holidays were Federal Holidays, plus Patriots Day and day after Thanksgiving, minus Veterans Day
  - Time periods
    - AM: 00:00 – 09:59
    - MD: 10:00 – 15:59
    - PM: 16:00 – 23:59
- This analysis focused on September – December, 2019 and 2020

# Usage during the 4 months

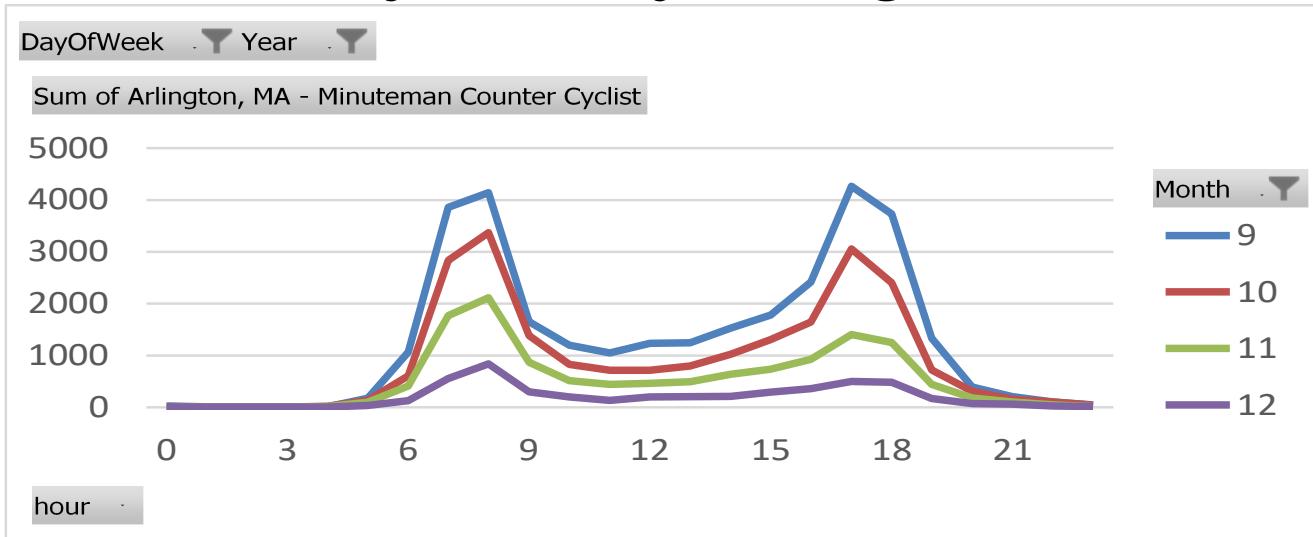
	Usage		Precipitation (in)		Average daily temp	
	2019	2020	2019	2020	2019	2020
Sep	49726	45201	2.2	1.0	63	61
Oct	32147	30112	4.4	5.0	53	50
Nov	17399	23932	3.4	4.2	39	43
Dec	6560	8716	6.1	5.6	33	31
Total	105832	107961	16.1	15.8	46	46

	2019	2020
Sun	17297	22342
Sat	13495	24763
Hol	3683	4285
Wkdy	71357	56571
Total	105832	107961

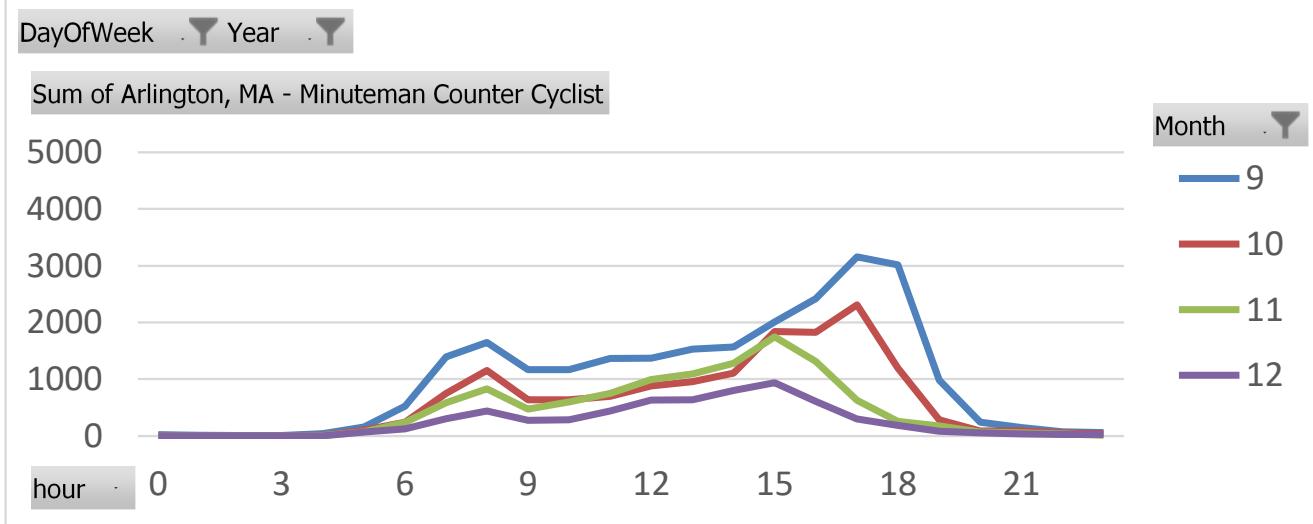
Weather information from  
NOAA, Logan Airport

# Weekday hourly usage

2019

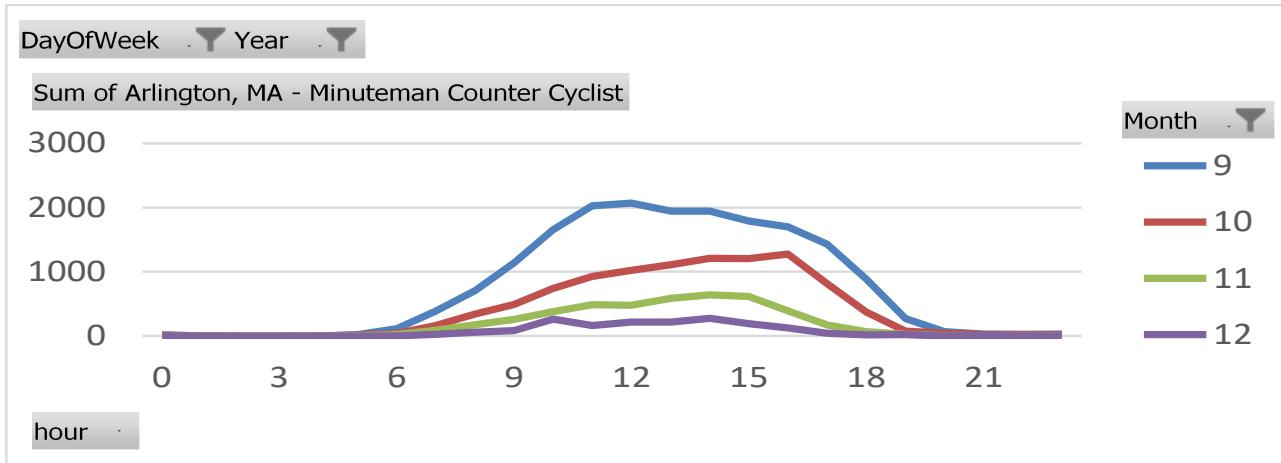


2020



# Weekend/Holiday hourly usage

2019



2020

